

Application No. 10/779,840
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AMENDMENTS TO THE CLAIMS

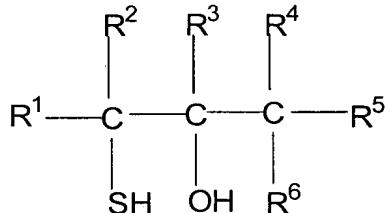
This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claims 1-2 (cancelled).

Claim 3 (new): A bulk polymerization composition for producing acrylic polymers having a secondary alcohol at a terminus of the polymer molecule, said polymerization composition comprising:

- (a) an acrylic monomer in an inert gas atmosphere substantially in the absence of an active gas, and substantially in the absence of a solvent; and
- (b) a catalyst having a polymerization initiation ability and having at least one thiol group and a secondary hydroxyl group and represented by formula (I):



wherein R¹ to R⁵ are each independently a hydrogen atom or an alkyl group of 1 to 12 carbon atoms and R⁶ is at least one group selected from the group consisting of a hydroxyl group, an alkoxy group of 1 to 12 carbon atoms and an alkyl group of 1 to 12 carbon atoms.

Claim 4 (new): The bulk polymerization composition of claim 3, wherein the catalyst represented by formula (I) is thioglycerol.